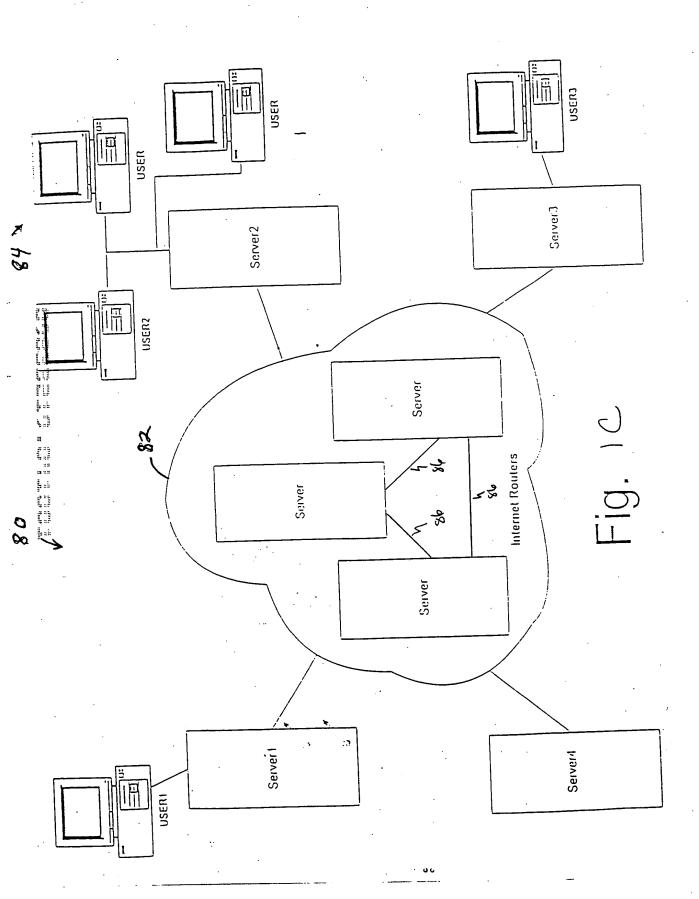


. ′ä.

SYSTEM AND METHOD TO ASSURE NETWORK SERVICE LEVELS WITH INTELLIGENT ROUTING Invent Eric Klinker, et al.
Our 1 021089-000100 (415) 576-0200
Townsend and Townsend and Crew LLP 2 of 23

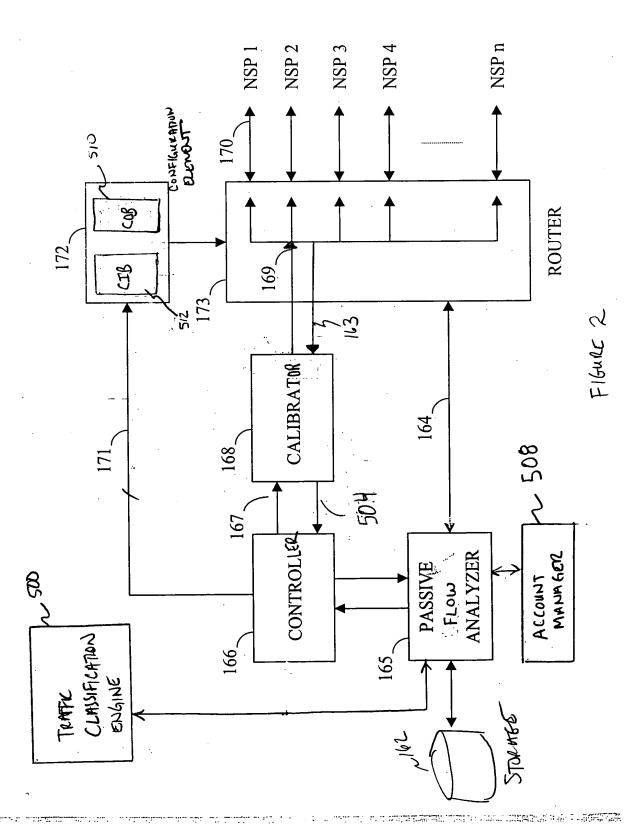


SYSTEM AND METHOD TO ASSURE NETWORK SERVICE LEVELS WITH INTELLIGENT ROUTING Inventor: Eric Klinker, et al.

Output: 021089-000100 (415) 576-0200
To end and Townsend and Crew LLP 3

0012

The after the test and then the other



Invento Eric Klinker, et al.
Our I 21089-000100 (415) 576-0200
Townsend and Townsend and Crew LLP

TARGET 817 PROBE

SYSTEM AND METHOD TO ASSURE NETWORK SERVICE LEVELS WITH INTELLIGENT ROUTING Inventor: Eric Klinker, et al.

Our Fig. 21089-000100 (415) 576-0200

Townser and Townsend and Crew LLP 5 of 2.

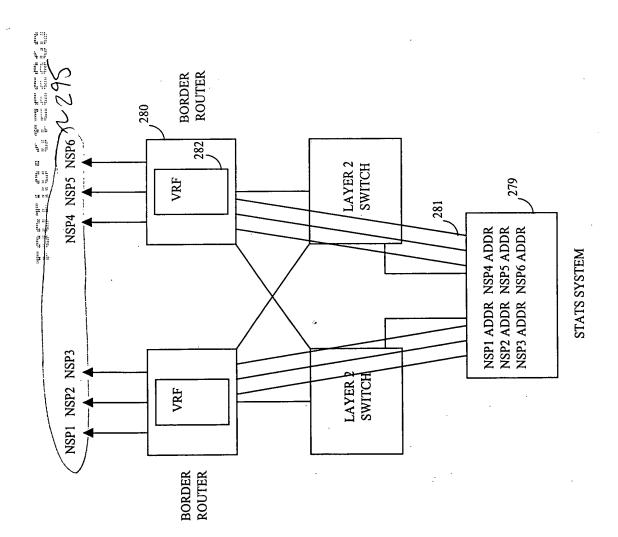
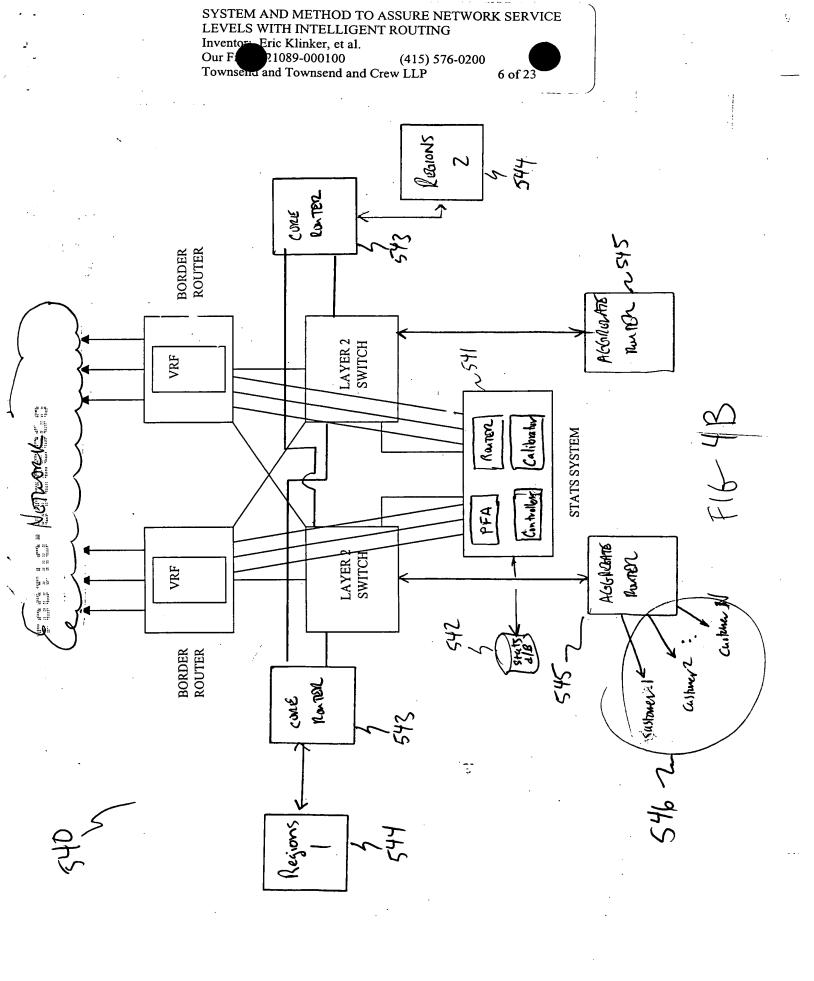
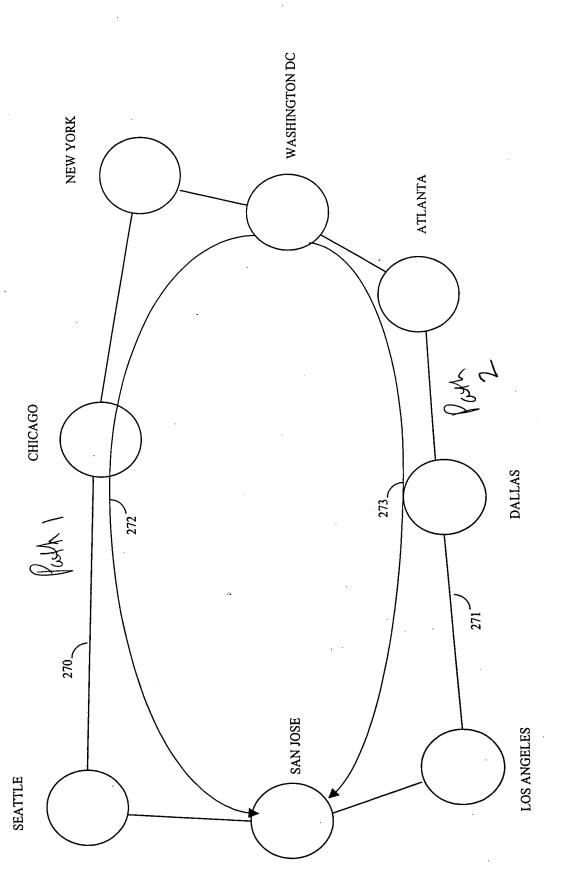


FIG 4A

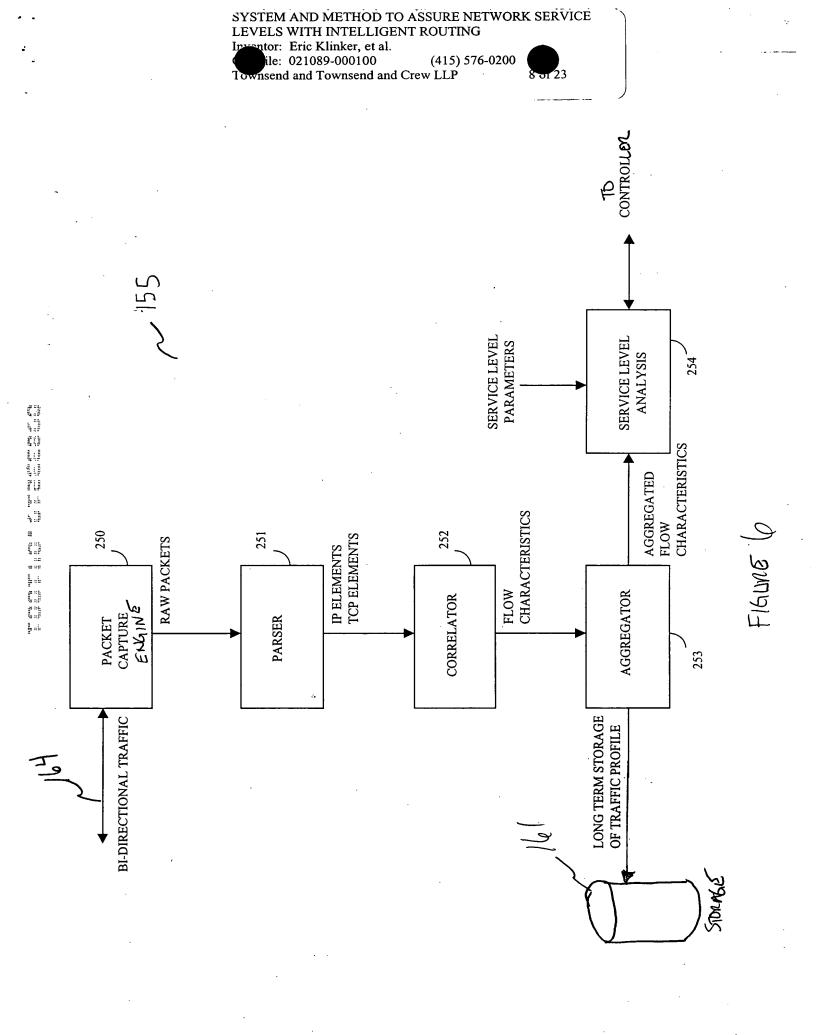


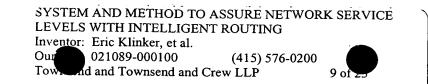




Ette gette gette teine teine eine ette ett gette ett fragt i det gette ett gette gette ett gette gette ett gette gette ett gette get

FIGURE 27





COLIFINAL SRT - 832

RITT - 883

COLIFINAL SRT - 832

SERVER

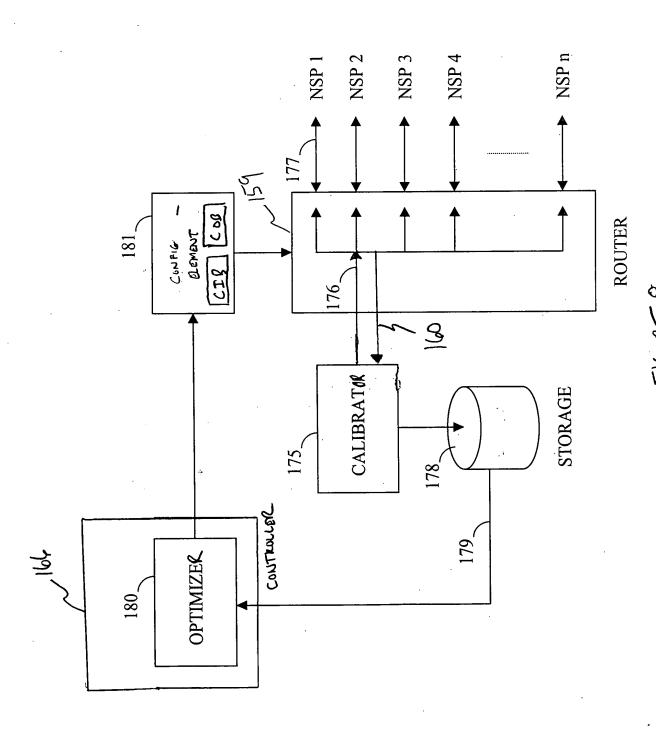
COLIFINAL SRT - 832

Floure 7

SYSTEM AND METHOD TO ASSURE NETWORK SERVICE LEVELS WITH INTELLIGENT ROUTING
Inventor: Eric Klinker, et al.
Queen le: 021089-000100 (415) 576-0200
To send and Townsend and Crew LLP 1 23

150

differential states, the states and states of states and states in the states of states of the state



ROUTING TABLE BGP4 ROUTING TABLE MODIFIED BGP 68 188 BGP4 Feed From All NSPs POULATOL MODULATOR **BGP4 ENGINE** Feed To All BGP Clients 184 FIGURE 9 CHARACTERIZATION **OPTIMIZATION ANALYSIS** TRAFFIC **PATH** PATH 185 from Strang 178 from Calibriday 168 186 187

SYSTEM AND METHOD TO ASSURE NETWORK SERVICE

11 of

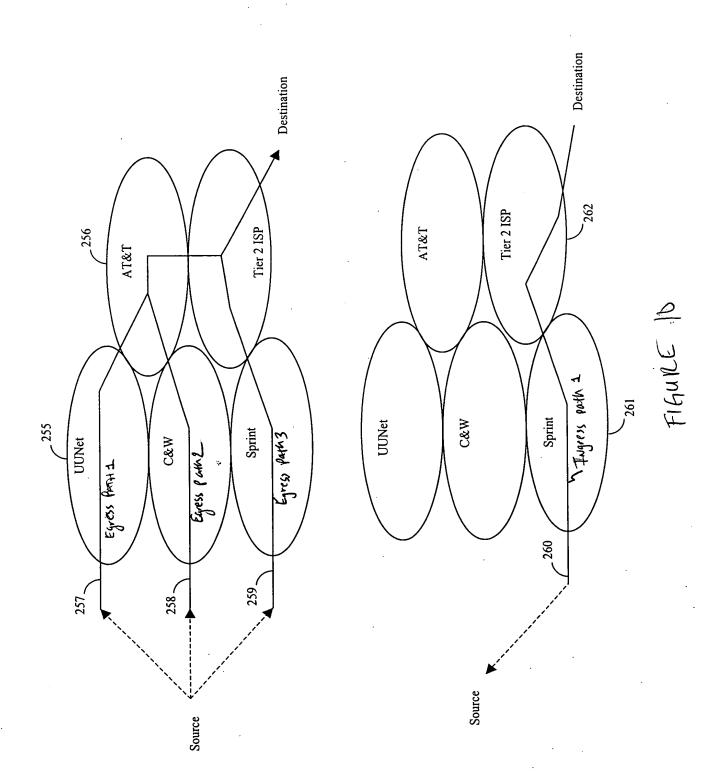
21089-000100 (415) 576-0200 and Townsend and Crew LLP

LEVELS WITH INTELLIGENT ROUTING

Inventor: Eric Klinker, et al.

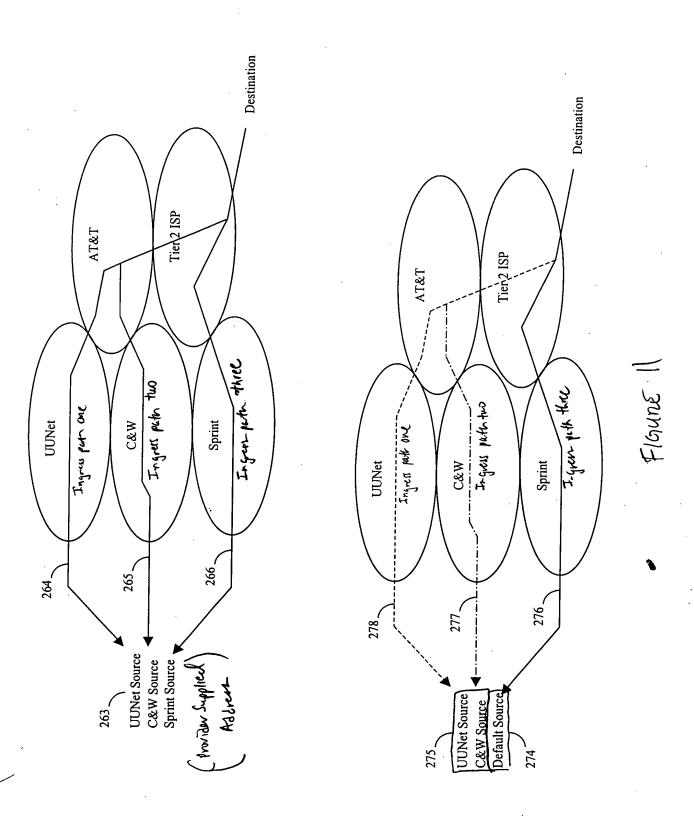


33.



13 of 23



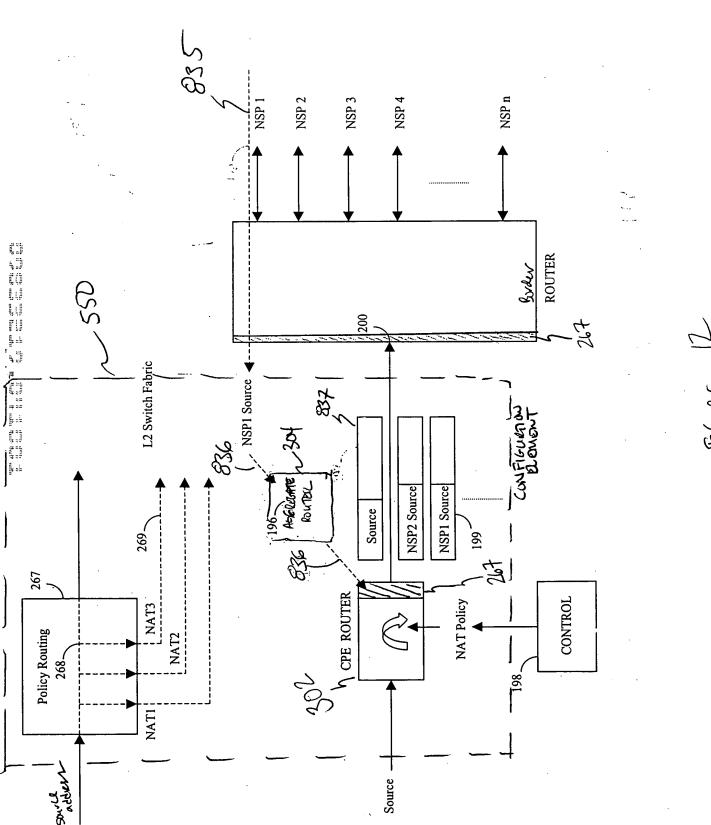


SYSTEM AND METHOD TO ASSURE NETWORK SERVICE LEVELS WITH INTELLIGENT ROUTING

Inventor: Eric Klinker, et al.

le: 021089-000100 (415) 576-0200 usend and Townsend and Crew LLP

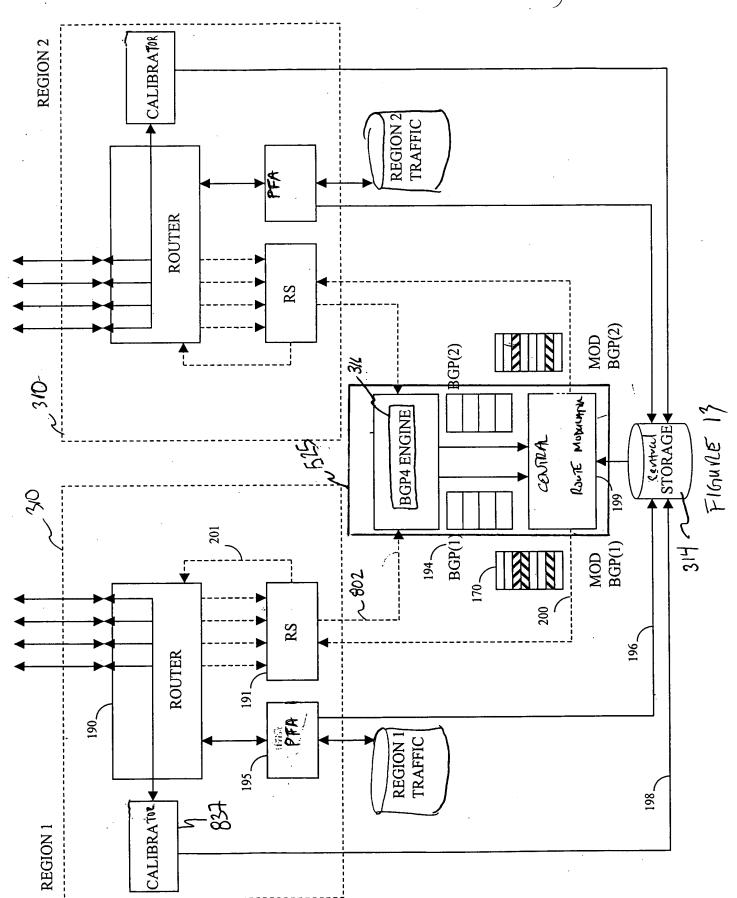




Fluire

· ...

5

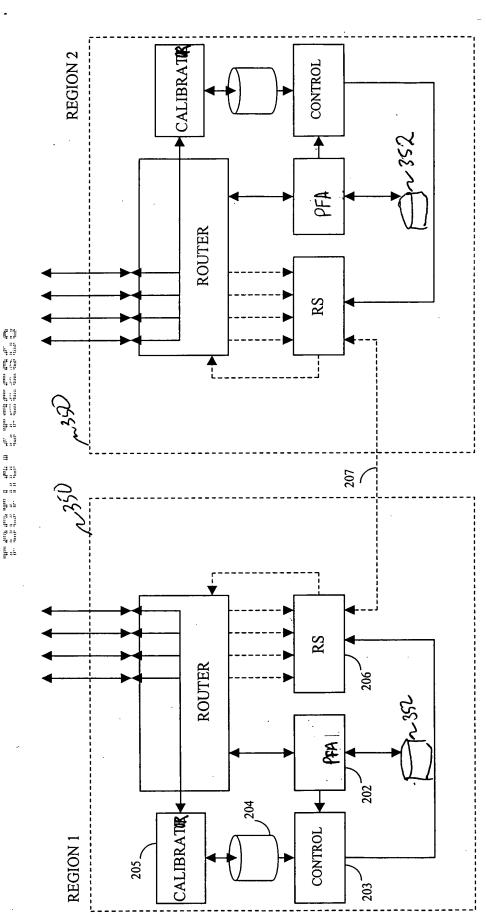


And a first attent with some some and after a service of the first of a service of the first stand which will be a service of the first of the first stand with a service of the first of the first stand which will be a service of the first of the first of the first stand which will be a service of the first of the first of the first stand which will be a service of the first of the first stand which will be a service of the first of the first stand which will be a service of the first stand which will be a service of the first stand which will be a service of the first stand which will be a service of the first stand which will be a service of the first stand which will be a service of the first stand which will be a service of the first stand which will be a service of the first stand which will be a service of the first stand which will be a service of the first stand which will be a service of the first stand which will be a service of the first stand which will be a service of the first stand which will be a service of the first stand which will be a service of the first stand which will be a service of the first stand which will be a service of the first stand which will be a service of the service of the first stand which will be a service of the first stand which will be a service of the first stand will be a service of the servi

SYSTEM AND METHOD TO ASSURE NETWORK SERVICE LEVELS WITH INTELLIGENT ROUTING

Inventor: Eric Klinker, et al. Our F 021089-000100

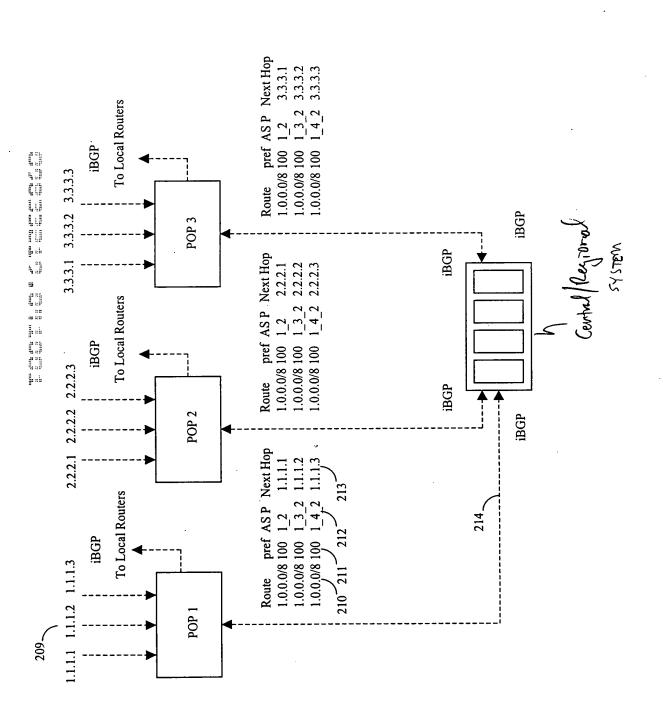
021089-000100 (415) 576-0200 and Townsend and Crew LLP Towns



Floure 14

SYSTEM AND METHOD TO ASSURE NETWORK SERVICE LEVELS WITH INTELLIGENT ROUTING Eric Klinker, et al. Our 1 021089-000100 (415) 576-0200 Townsend and Townsend and Crew LLP

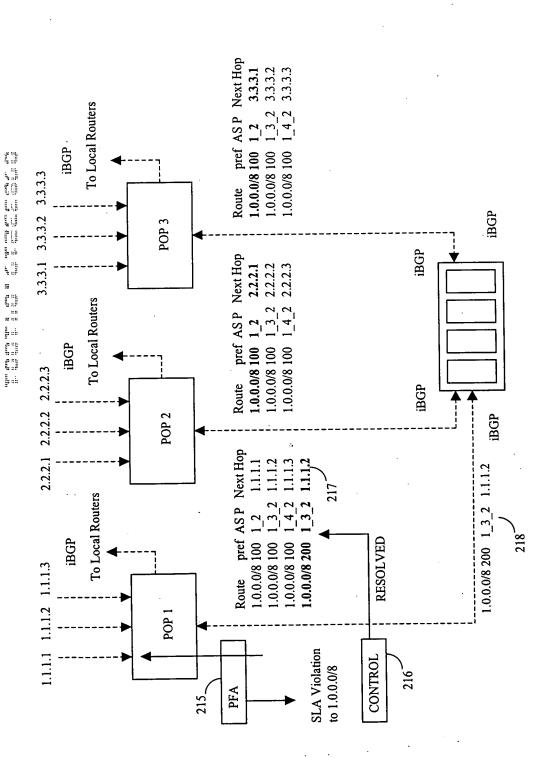
17 of 23



SYSTEM AND METHOD TO ASSURE NETWORK SERVICE LEVELS WITH INTELLIGENT ROUTING

Inventor: Eric Klinker, et al.

021089-000100 (415) 576-0200 and Townsend and Crew LLP

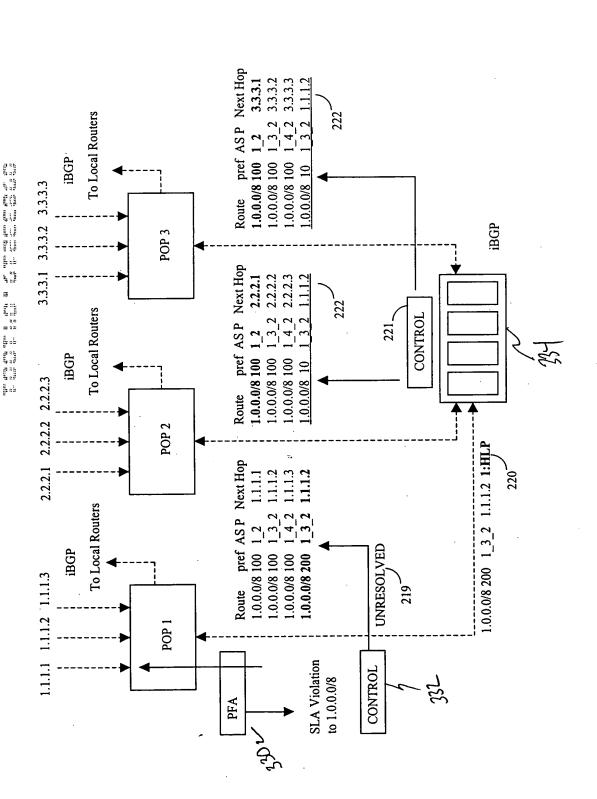


71616

SYSTEM AND METHOD TO ASSURE NETWORK SERVICE LEVELS WITH INTELLIGENT ROUTING Inventor: Eric Klinker, et al.

Our F 21089-000100 (415) 576-0200

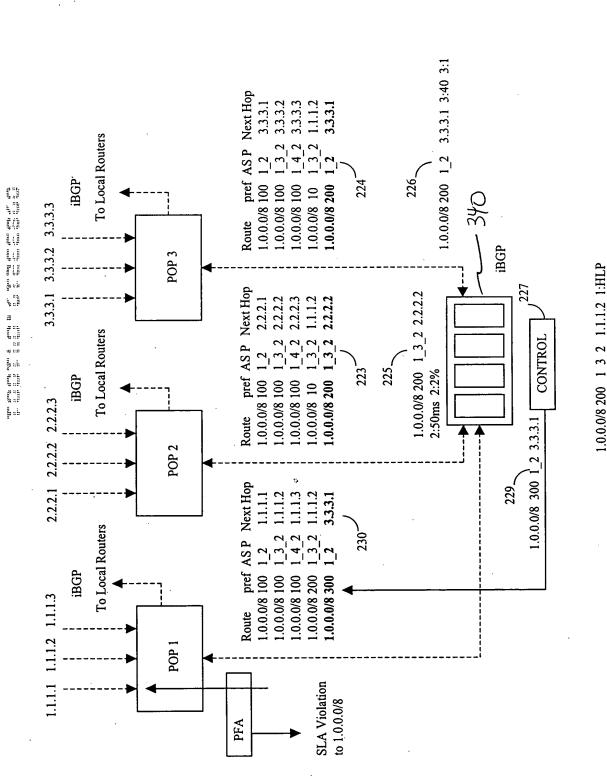
Townsend and Townsend and Crew LLP 19 of 25



FIL (7

LEVELS WITH INTELLIGENT ROUTING

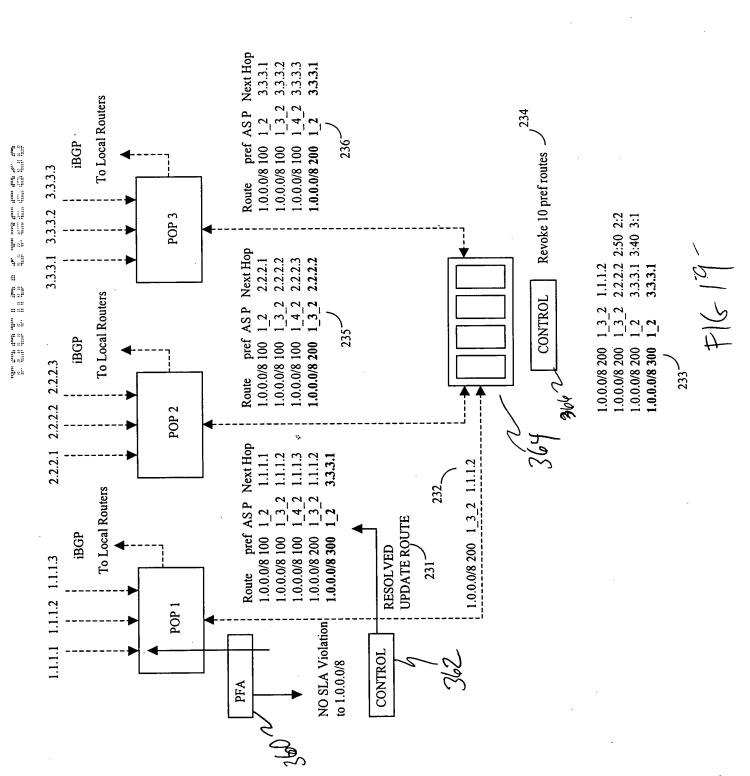
Invertor: Eric Klinker, et al.
Out 021089-000100 (415) 576-0200
Townsend and Townsend and Crew LLP



2.2.2.2 2:50 2:2 3.3.3.1 3:40 3:1 3.3.3.1

1.1.1.2

SYSTEM AND METHOD TO ASSURE NETWORK SERVICE LEVELS WITH INTELLIGENT ROUTING Inventor: Eric Klinker, et al.
Ou 21089-000100 (415) 576-0200
Town and Townsend and Crew LLP 21 0. 23

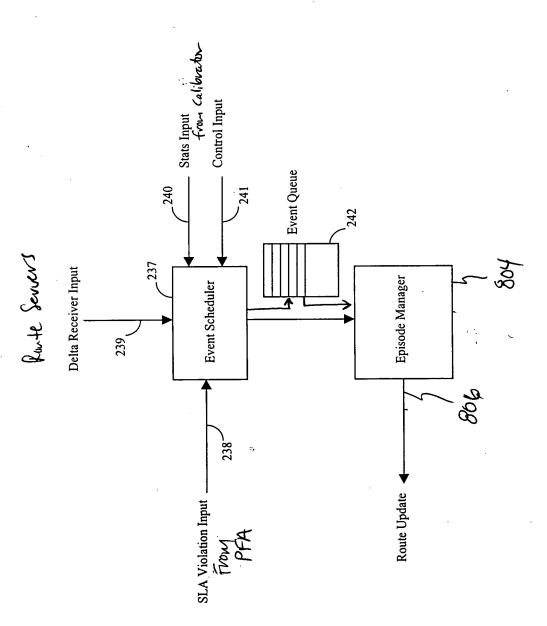


SYSTEM AND METHOD TO ASSURE NETWORK SERVICE LEVELS WITH INTELLIGENT ROUTING Inventor: Eric Klinker, et al.

Our

021089-000100 (415) 576-0200

Town and Townsend and Crew LLP



designed the seed with the time of the seed that the first office of the seed that the seed the seed that the seed the seed that the seed that

SYSTEM AND METHOD TO ASSURE NETWORK SERVICE LEVELS WITH INTELLIGENT ROUTING Inventor: Eric Klinker, et al. 021089-000100 (415) 576-0200 a and Townsend and Crew LLP 23 of 23 NSP N NSP 2 NSP 5 NSP 1 NSP 3 NSP 4 248 249 247 246 Low Jitter VRF Low Loss VRF POLICY Service Level Maruya Classific 370

TRAFFIC CLASSIFICATION ENGINE

243

the grap from the first one from the first one from the from the first one from the first

Low Latency VRF

Low Latency DSCP

244

Low Jitter DSCP

Low Loss DSCP